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PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 4015-980
		First Inventor or Application Identifier Paul W. Dent
Title		INTERFERENCE CANCELLATION IN A CDMA RECEIVING SYSTEM
(Only for new nonprovisional applications under 37 CFR § 1.53(b))		Express Mail Label No. EL849688216US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 33] (preferred arrangement set forth below) <ul style="list-style-type: none"> — Descriptive title to the Invention — Cross References to Related Applications — Statement Regarding Fed sponsored R & D — Reference to Microfiche Appendix — Background of the Invention — Brief Summary of the Invention — Brief Description of the Drawings (if filed) — Detailed Description — Claim(s) — Abstract of the Disclosure </p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 3] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). </p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies </p>		
ACCOMPANYING APPLICATION PARTS		
<p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: Express Mail Certification</p>		

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____
Prior application information: Examiner _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		24112 PATENT TRADEMARK OFFICE (Insert Customer No. or Attach bar code label here)		
or <input type="checkbox"/> Correspondence address below				
NAME _____				
ADDRESS _____				
CITY _____	STATE _____	ZIP CODE _____		FAX _____
COUNTRY _____		TELEPHONE _____		

Name (Print/Type)	David E. Bennett	Registration No. (Attorney/Agent)	32,194
Signature		Date	August 31, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC997 U.S. PTO
09/945002
08/31/01JC997 U.S. PTO
09/945002
08/31/01

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1

These are the fees effective December 29, 1999.

Small Entity payments must be supported by a small entity statement.
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$1,128.00)

Complete if Known

Application Number	TBA
Filing Date	TBA
First Named Inventor	Paul W. Dent
Examiner Name	TBA
Group Art Unit	TBA
Attorney Docket No.	4015-980

METHOD OF PAYMENT (check one)1. The Commission is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-1167

Deposit Account Name Coats & Bennett, P.L.L.C

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR §1 18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:
 Check Money Order Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 345	Utility filing fee	710.00
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			(\$710.00)

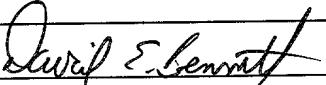
2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	41	-20** = 21	18.00 = 378.00
Independent Claims	3	-3** = 0	18.00 = 0
Multiple Dependent Claims			

** or number previously paid, if greater. For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim
109 78	209 39	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$378.00)

3. ADDITIONAL FEES	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath
127 50	227 25	Surcharge - late provisional filing fee or cover sheet
139 130	139 130	Non-English specification
147 2,520	147 2,520	For filing a request for reexamination
112 920*	112 920*	Requesting publication of SIR prior to Examiner action
113 1,840*	113 1,840*	Requesting publication of SIR after Examination action
115 110	215 55	Extension for reply within first month
116 380	216 190	Extension for reply within second month
117 870	217 435	Extension for reply within third month
118 1,360	218 680	Extension for reply within fourth month
128 1,850	228 925	Extension for reply within fifth month
119 300	219 150	Notice of Appeal
120 300	220 150	Filing a brief in support of an appeal
121 260	221 130	Request for oral hearing
138 1,510	138 1,510	Petition to institute a public use proceeding
140 110	240 55	Petition to revive - unavoidable
141 1,210	241 605	Petition to revive - unintentional
142 1,210	242 605	Utility issue fee (or reissue)
143 430	243 215	Design issue fee
144 580	244 290	Plant issue fee
122 130	122 130	Petitions to the Commissioner
123 50	123 50	Petitions related to provisional applications
126 240	126 240	Submission of Information Disclosure Stmt.
581 40	581 40	Recording each patent assignment per property (times number of properties)
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify)		
Other fee (specify)		
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$40.00)

SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	David E. Bennett		Reg. Number	32,194
Signature		Date	August 31, 2001	Deposit Account User ID 18-1167

Burden Hour Statement: This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: _____)
Paul W. Dent _____)
Serial No. _____)
Filed: _____)
For: INTERFERENCE CANCELLATION IN A)
CDMA RECEIVING SYSTEM)
Attorney's Docket No. 4015-980)

Express Mail Certification
Label No. EL849688216US

Raleigh, North Carolina

August 31, 2001

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

EXPRESS MAIL CERTIFICATE LABEL NO. EL849688216US

DATE MAILED: August 31, 2001

I hereby certify that the enclosed Utility Patent Application Transmittal, Fee Transmittal Form (2 copies), specification and claims, drawings (1 set of 5 sheets), Declaration and Power of Attorney, Assignment and Recordation Sheet, and our check in the amount of \$1,128.00, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

By:



David E. Bennett
Registration No. 32,194

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